

11/19/04

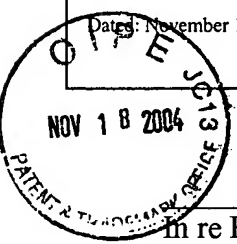
GP.1753  
JRW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV537018003US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 17, 2004

Signature: Tia B. Zimmerman (Tia B. Zimmerman)

Docket No.: 373722002600  
Client Reference: A119  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Giacomo VACCA et al.

Application No.: 10/087,264

Art Unit: 1753

Filed: February 28, 2002

Examiner: J. Barton

For: MICROFLUIDIC CONTROL USING  
DIELECTRIC PUMPING

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the non-final Office Action dated May 17, 2004 (Paper No. 05062004), for which a response was due on August 17, 2004. Filed herewith is a Petition and fee for a 3 month(s) extension of time, thereby extending the deadline for response to November 17, 2004. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 8 of this paper.

An **Appendix** including amended drawing figures is attached following page 13 of this paper.